

Inventor(s): Calluad et al.

Appl. No.: 09 466,971

Series Code ↑ Serial No. ↑

Filed: December 20, 1999

Hon. Commissioner of Patents  
Washington, D.C. 20231

Group Art Unit 3761

Examiner: J. Weiss Jr.

Atty. Dkt. P 270804

M# Client Ref

Appln. Title: A SUBSTANCE DELIVERY  
APPARATUS

Sir:

**REPLY/AMENDMENT/LETTER**

Date: August 14, 2002

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated herein by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

**FEE REQUIREMENTS FOR CLAIMS AS AMENDED**

1. Small Entity claim A. <input checked="" type="checkbox"/> NOT made B. <input type="checkbox"/> Withdrawn C. <input type="checkbox"/> made herewith D. <input type="checkbox"/> made previously		For B & C See Required Separate Paper (Pat-256)		Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims		76	**minus	72	4		x \$18/\$9 =	+ \$72	103/203
3. Independent Claims		4	***minus	4	0		x \$84/\$42 =	+ \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) add							+ \$280/\$140 =	+ \$0	104/204
5. Original due Date:		<input checked="" type="checkbox"/> NONE							
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo)	\$110/\$55 =						115/215
		(2 mos)	\$400/\$200 =						116/216
		(3 mos)	\$920/\$460 =						117/217
		(Usable only for ≤ 2mo.OA --- 4 mos)	\$1,440/\$720 =						118/218
		(Usable only for 30 day/1mo.OA --- 5 mos)	\$1,960/\$980 =						128/228
7. Enter any previous extension fee paid since above original due date and subtract							- \$0		
8. Extension Fee							+ \$0		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee							+ \$110/\$55	+ \$0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c), add							+ \$180	+ \$0	126
or if Rule 97(d) Request add							+ \$180	+ \$0	126
11. After-Final Request Fee per rules 129(a) and 17(r)							+ \$740/370	+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b)							x \$740/370 ea	+ \$0	149/249
13. Request for Continued Examination (RCE)							+ \$740/370	+ \$0	1179/1279
14. Petition fee for							+ \$0		
15. TOTAL FEE =							\$72		

16. \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975)  
(Our Order No. 74066 270804  
C# M#

**PLEASE CHARGE OUR DEP. ACCT.**

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
Intellectual Property Group

By Atty: Paul J. Bowen

Reg. No. 38009

Sig:

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Atty/Sec: PTB /ASW

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

8/14/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF  
CALLUAUD et al.

Confirmation No.: 1797

Appln. No.: 09/466,971

Group Art Unit: 3761

Examiner: J. WEISS

Filed: December 20, 1999

Title: A SUBSTANCE DELIVERY APPARATUS

11/D

August 14, 2002

\* \* \* \* \*

CONFIRMATION OF PERSONAL INTERVIEW, CLARIFICATION  
TO THE RECORD AND SUPPLEMENTAL AMENDMENT

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

Further to the Amendment filed June 17, 2002 and the Personal Interview held  
August 8, 2002, please amend the application identified above as follows:

IN THE CLAIMS:

Please add the following new claims 75-78:

75. (New) An apparatus as claimed in claim 1, further including means for storing the substance, wherein the means for detecting inhalation also is for detecting exhalation by the human or animal, wherein the means for storing the substance provides the substance to the means for delivering the substance during exhalation of the human or animal, and wherein the substance is delivered from the means for delivering the substance to the human or animal during inhalation of the human or animal.

76. (New) A method as claimed in claim 27, further including storing the substance, detecting exhalation by the human or animal, retrieving the substance from storage during exhalation of the human or animal, and delivering the substance to the human or animal during inhalation of the human or animal.